

Table 5. Ruffe Population Reduction Summary, Ontonagon River estuary, MI, May 19-29, 2003.

Week 1 5/19-22/03							
Between Breakwalls (in trawls)				Between Railroad Bridge and Cable Crossing (in trawls)			
Date	Effort *	Total RUF	CPE (# /Hr)	Date	Effort *	Total RUF	CPE (# /Hr)
5/19/03	25	1	2.4	5/19/03	10	0	0
5/21/03	52	1	1.2	5/20/03	28.5	11	23.2
5/22/03	39	4	6.2	5/21/03	9	1	6.7
				5/22/03	11	1	5.5
Week 2 5/27-29/03							
Between Breakwalls (in trawls)				Between Railroad Bridge and Cable Crossing (in trawls)			
Date	Effort *	Total RUF	CPE (# /Hr)	Date	Effort *	Total RUF	CPE (# /Hr)
5/27/03	39	13	20.0	5/28/03	24	16	40.0
5/28/03	37	4	6.5				
5/29/03	48	13	16.3				
Non-target Fish Mortality (all gear)				Ruffe Removal Summary			
Species	Tot. Catch	Est. Mortality	% Mortality	Total Ruffe captured in trawls: 65			
SMT	59	13	22	Total Ruffe captured in trapnets: 20			
TRP	221	10	5	Total Ruffe captured in all gear: 85			
WHS	50	1	2				
STS	192	23	12				
WAE	169	2	1				
MSC	15	1	7				
Total Lake Sturgeon collected & released alive: 62				A total of 85 ruffe removed represented less than 90% of the probable ruffe population.			
				Therefore, the reduction attempt was non-effective.			
* Effort represents number of minutes trawl was on bottom.							